

**Autumnwood ESH Consultants, LLC**

6539 Autumnwood Court I
Mount Pleasant, Wisconsin 53403
Phone: 262.237.1130

10 February 2014

Mr. John Nordine
U.S. EPA Region 5
RCRA Enforcement and Compliance Assurance Branch (LU-9J)
77 West Jackson Boulevard
Chicago, Illinois 60604

Re: Central Wire, Union, Illinois Monthly Progress Report for January 2014

Dear Mr. Nordine:

Enclosed please find the Monthly Progress Report for the Central Wire facility located in Union, Illinois for the month of January 2014.

The eDMR for the groundwater pump and treat facility is also included in this report.

If you have any comments or questions regarding the progress of this project, please do not hesitate to call me at (262) 237-1130.

Sincerely,

Autumnwood ESH Consultants, LLC

John W. Thorsen, P.E.

JWT:jt

encl

cc:	Joyce Munie	IEPA
	Robert Kay	USGS
	Gerald W. Ruopp	Central Wire
	Henry Lopes	Central Wire
	Robert Johnson	Central Wire

**MONTHLY PROGRESS REPORT
Central Wire Union, Illinois Site
January 2014**

1. **Progress Made This Reporting Period** – This reporting period Central Wire continued the operation and maintenance of the groundwater extraction and treatment system. Central Wire treated an average of 594,000 GPD with a maximum daily flow of 599,000 gallons per day and met effluent limitations for pH; 1,1,1-Trichloroethane, Trichloroethene and Tetrachloroethene. The electronic Discharge Monitoring Report (eDMR) for January 2014 is attached to this report.

The groundwater level monitoring data from downgradient monitoring well DGW-2I continues to be collected. However, as has taken place over the past two years, once the Ex. 6 Personal Privacy (PP) pump motors are removed from their engine mounts and stored for the winter, Central Wire has not been reporting the water levels until those motors are in place again in April or May of the following year.

2. **Summary of Validated Data and Results** – The semiannual RCRA groundwater and residential well samples were collected in December 2013. Central Wire has updated the graphs and plots and submitted them to EPA by email on February 4 and 6, 2014.
3. **Upcoming Events/Activities Planned** – The existing remediation systems will continue to operate as planned. Central Wire will respond to comments provided by EPA on Monthly reports and the Central Wire Union Plant 2012 RCRA Corrective Measures Implementation Progress Report which were clarified in our meeting on February 6, 2014. As a result of that meeting Central Wire requested and EPA approved a new submittal date of April 1, 2014.
4. **Anticipated Problem Areas and Recommended Solutions** – None.
5. **Key Personnel Changes** – None.
6. **Target and Actual Completion Dates** – This project has not deviated from the project schedule.